

Abstract Of The Disclosure

5 A microwave oscillator having a hollow conductor, an oscillation generator which is mounted on a heatsink and projects into the hollow conductor, and a printed circuit board having electronic components for supplying direct voltage to the oscillation generator. The printed circuit board or a metallic coating on, in, or under this printed circuit board forms one wall of the hollow conductor, and the oscillator including its heatsink is located in the printed circuit board.